# RAJASHEKHAR PERALA

Hyderabad, Rajiv Gandhi Nagar, Bachupally , Near BVRIT (+91) 6304545411 | peralarajashekhar2004@gmail.com

## Linkedin

# **Career Objective**

Enthusiastic and curious engineering graduate with a passion for learning and innovation, seeking an opportunity to work on real-world projects where I can apply my skills, grow through hands-on experience, and contribute meaningfully to the team and organization.

#### Education

- Bachelor of technology in computer science and engineering(AIML) at Gokaraju Rangaraju Institute of Engineering and Technology (2022-2026)
- CGPA:9.0/10

#### **Skills**

Languages & Frameworks: Java, C, Python

Web Technologies: HTML, CSS

Tools: VS Code

Problem-Solving: Solved 100+ Leet Code problems (Rating: 1300+) (LeetCode)

Concepts: Data Structures & Algorithms

## **Projects**

### Disease prediction And Nearby Hospital Recommendation | Python, Flask

Built a web-based chatbot using ML and NLP to predict diseases from user symptoms. Integrated hospital location mapping based on user coordinates.

### Agri Tool Rental Platform | React.js (In Progress)

Engineered a platform to empower farmers with tool-sharing capabilities, featuring authentication and search; prototyped at Hackfiniti hackathon, earning praise for addressing rural needs. [Demo: In Progress]

#### Certifications

- 1. Machine Learning (Ongoing) Cantilever Labs
- 2. Intermediate Data Structures & Algorithms Smart Interviews
- 3. C Programming, Python Basics Cisco
- 4. AI-ML Virtual Internship (AICTE) -Google

### **Extracurricular & Achievements**

 Hackfiniti Hackathon: Led development of Agri Tool Rental platform, recognized for innovative solution to improve rural agricultural accessibility.